



Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.

Specifications

Form Factor	3U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	4x80mm, 2x60mm
Standard Drive Bays	Hot-swap Drive: 16x3.5" Slim CD Drive: 1 3.5" Drive: 1 Slim FDD 2.5" Drive: 1
Backplane	mini SAS (SFF8087)
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	7
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 5.25 x 27 inches
HDD Interface	SAS/ SATA II

Features

- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design Optimizes Airflow
- 4 Hot-swappable 80mm Cooling Fans with Status Monitor
- Support EATX Motherboard
- Mini SAS Backplane
- Front Access USB Connector
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Power Supply

Model #	Description
IS-600S2UP	600W 2U Redundant Power Supply
IS-700R3KP	700W 3U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
IS-800R3KP	800W 3U Redundant Power Supply



Drawing

